

FIG. 1

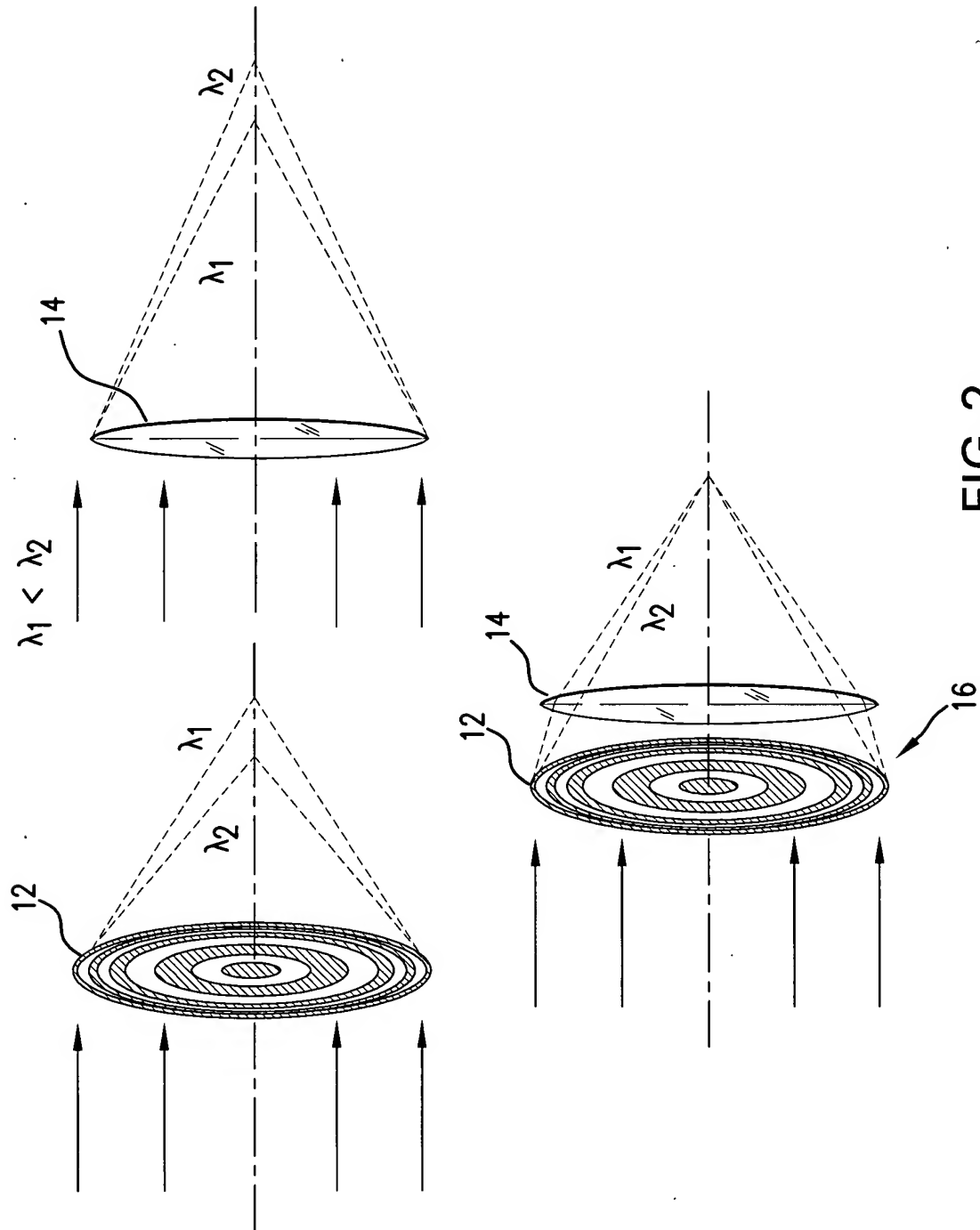


FIG. 2

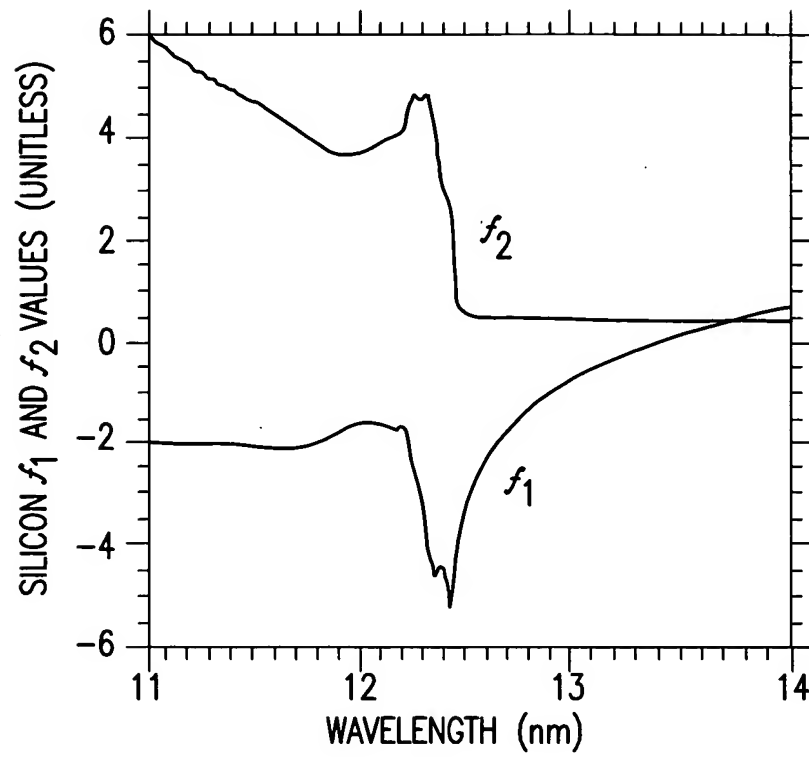


FIG.3

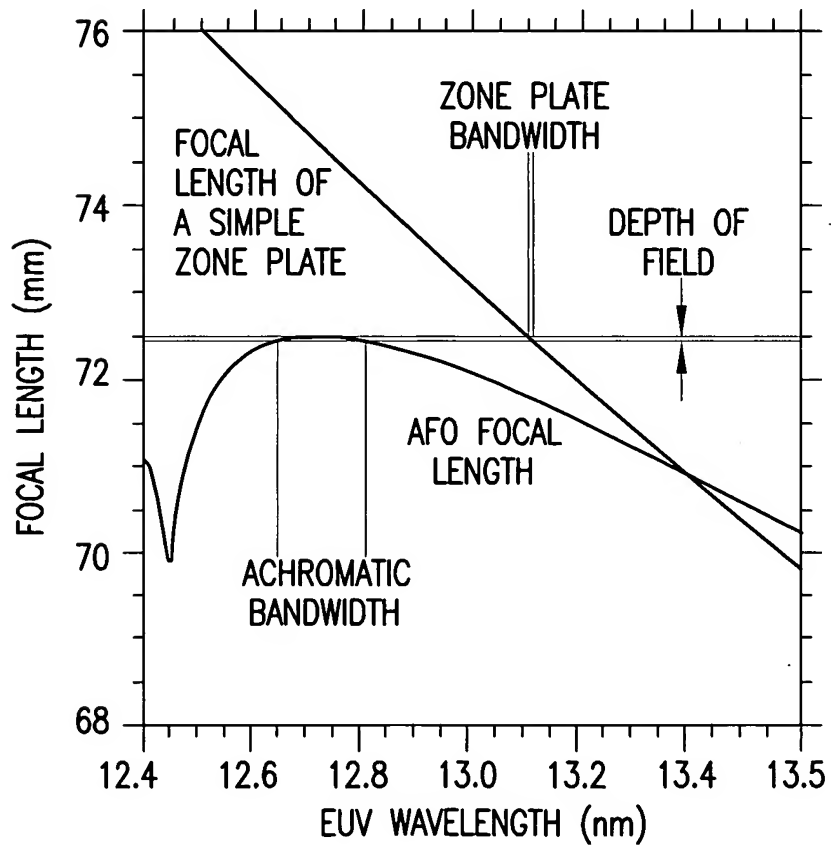


FIG.4

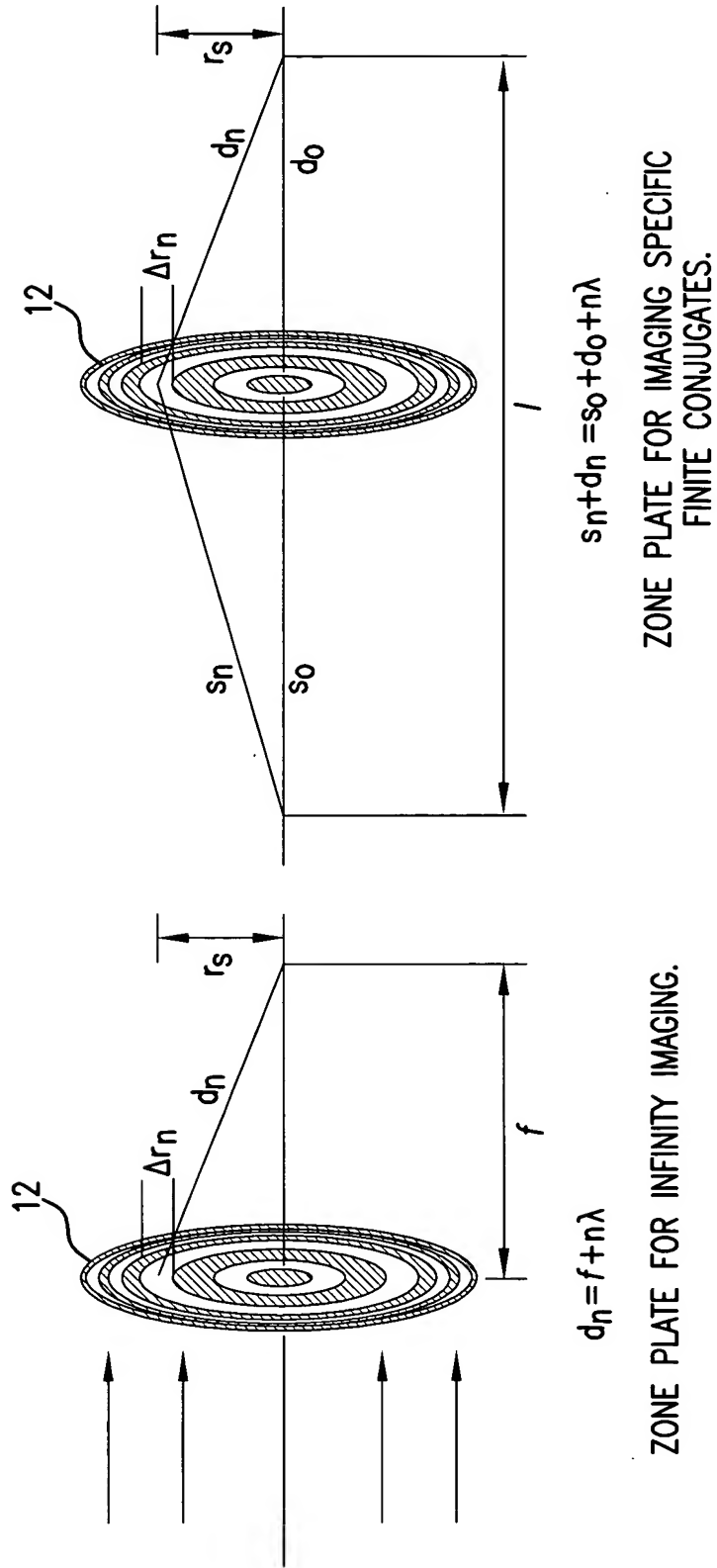


FIG. 5

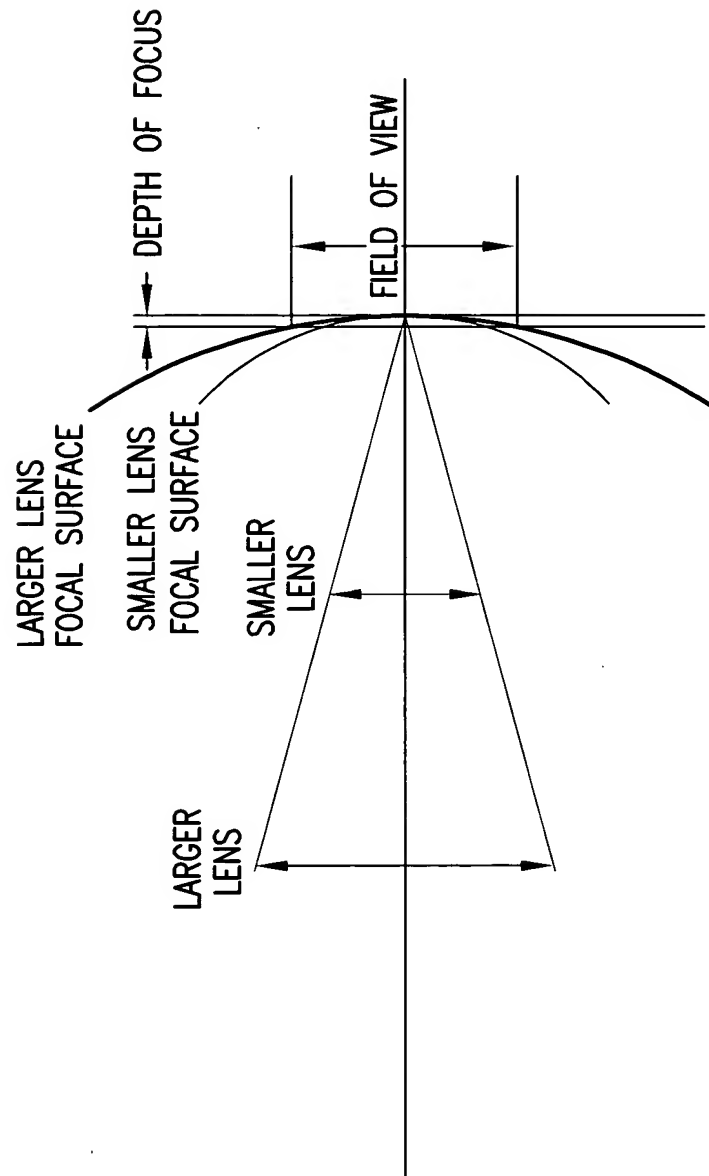


FIG. 6

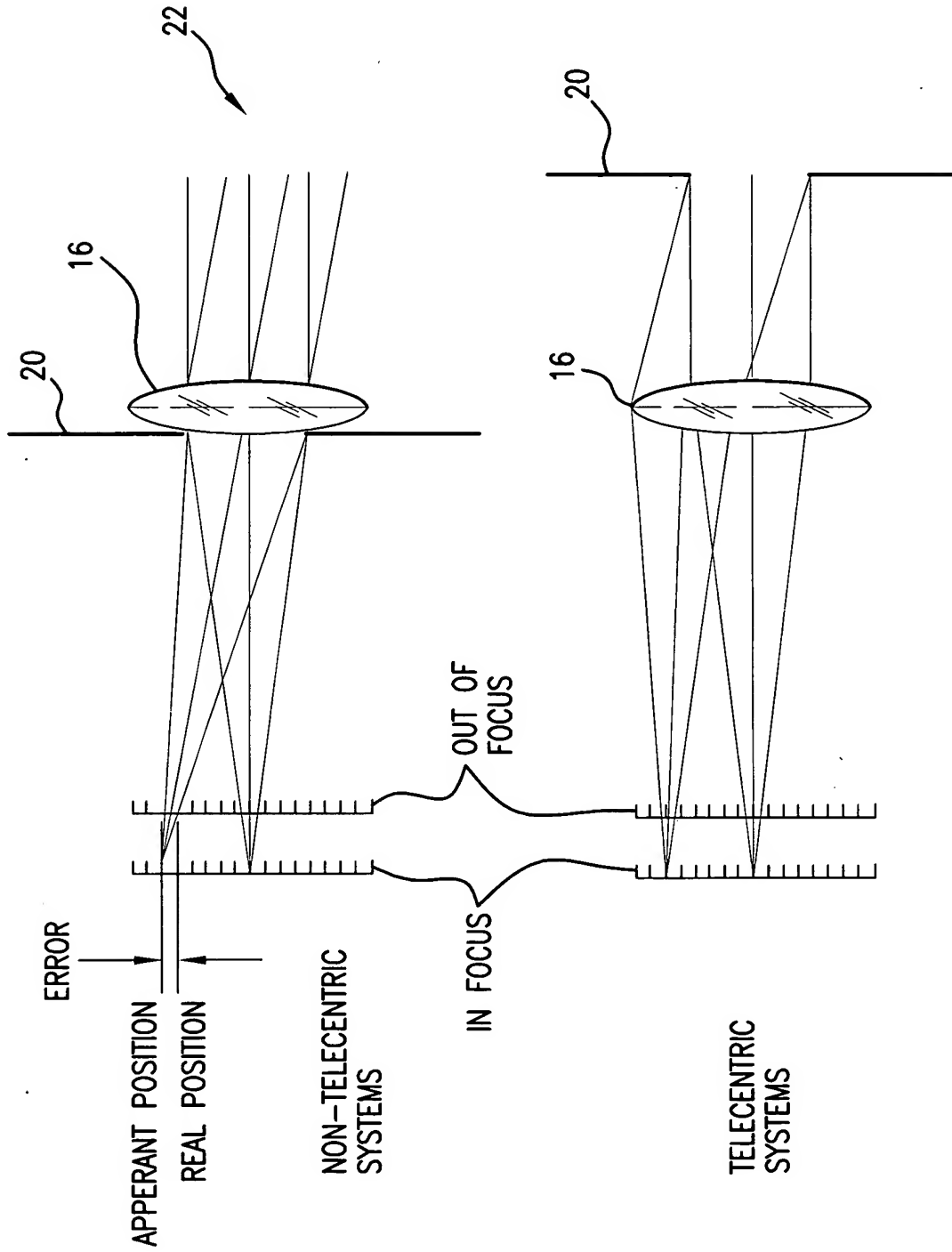


FIG. 7

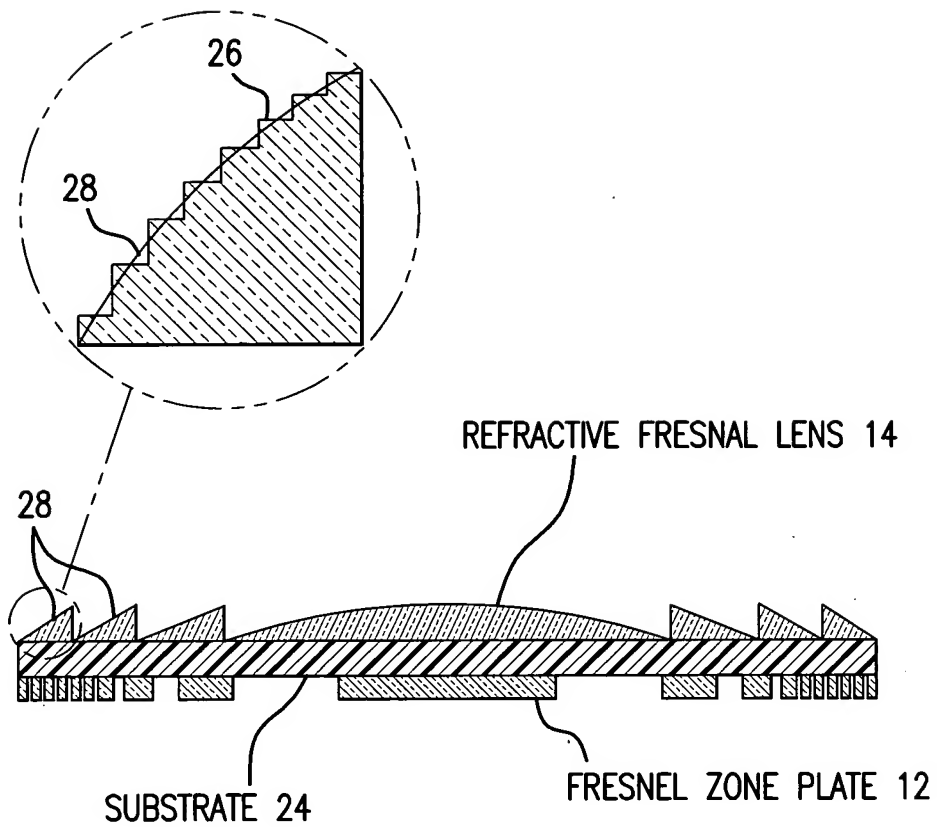


FIG.8

THIN FILM OF e-BEAM RESIST ON SUBSTRATE MATERIAL

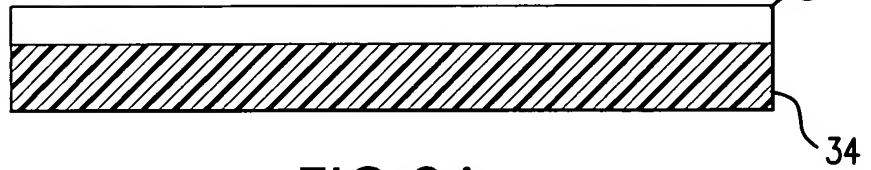


FIG.9A

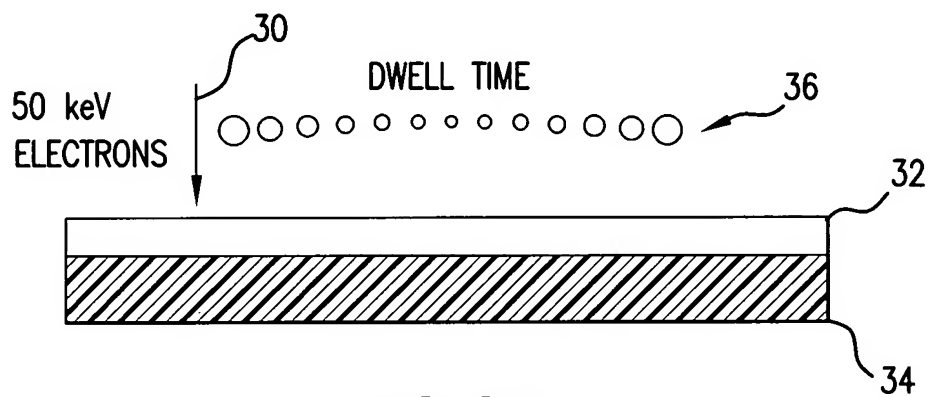


FIG.9B

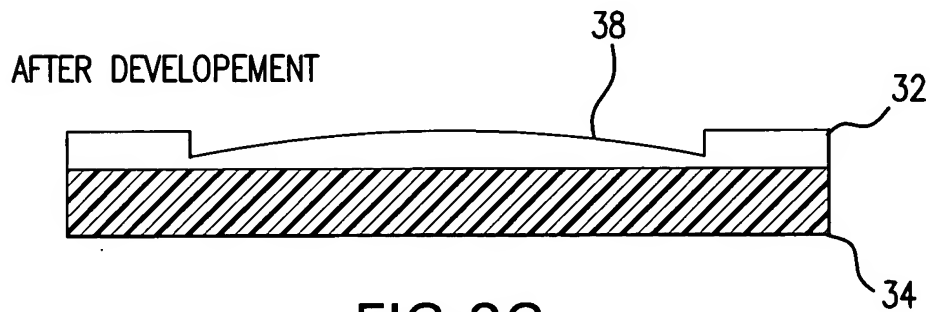


FIG.9C

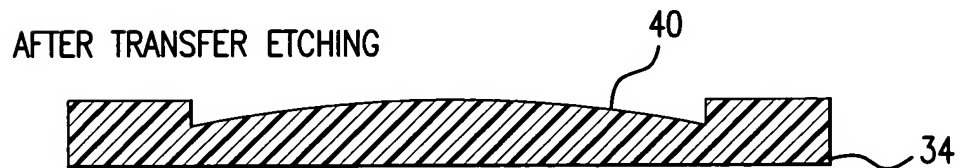


FIG.9D

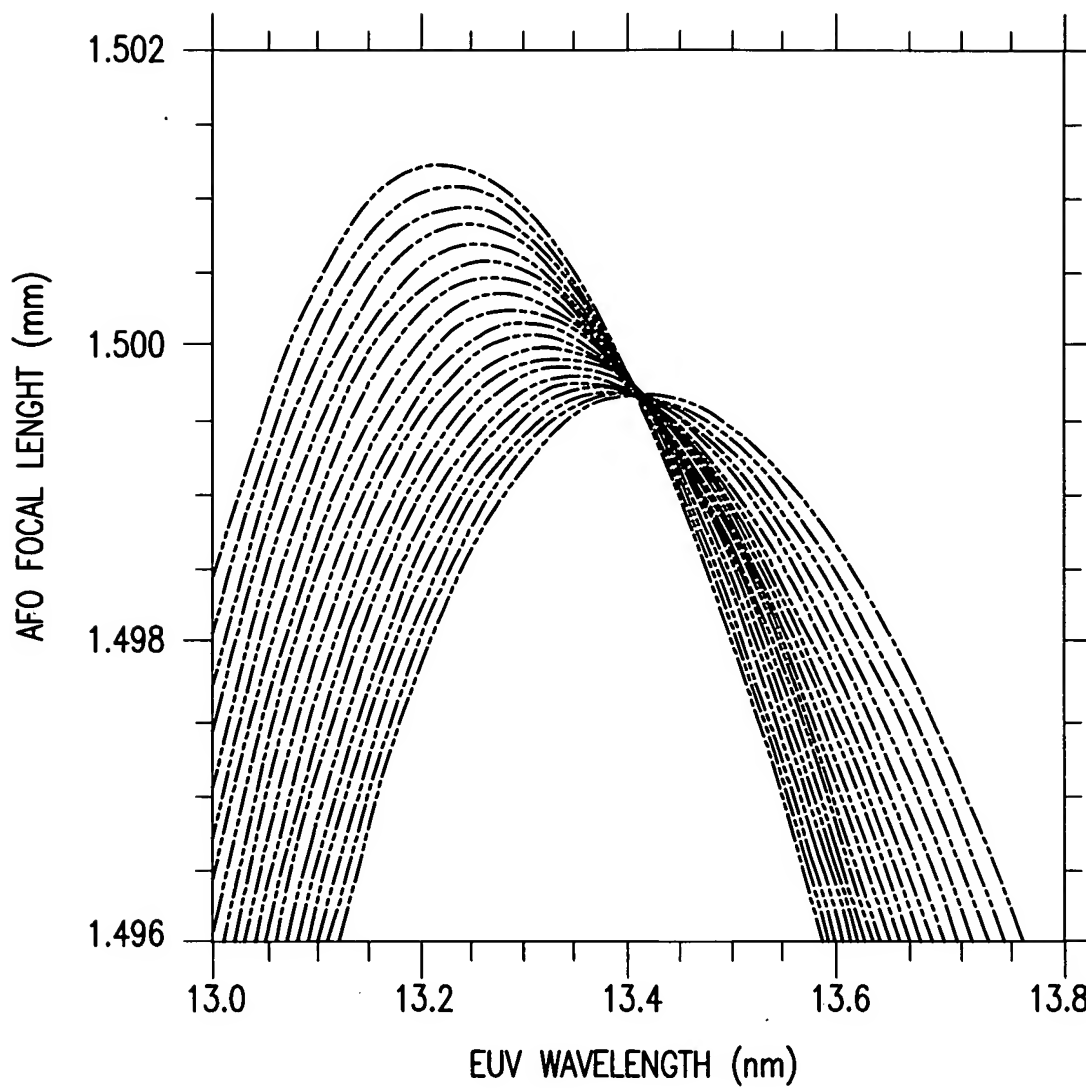


FIG.10

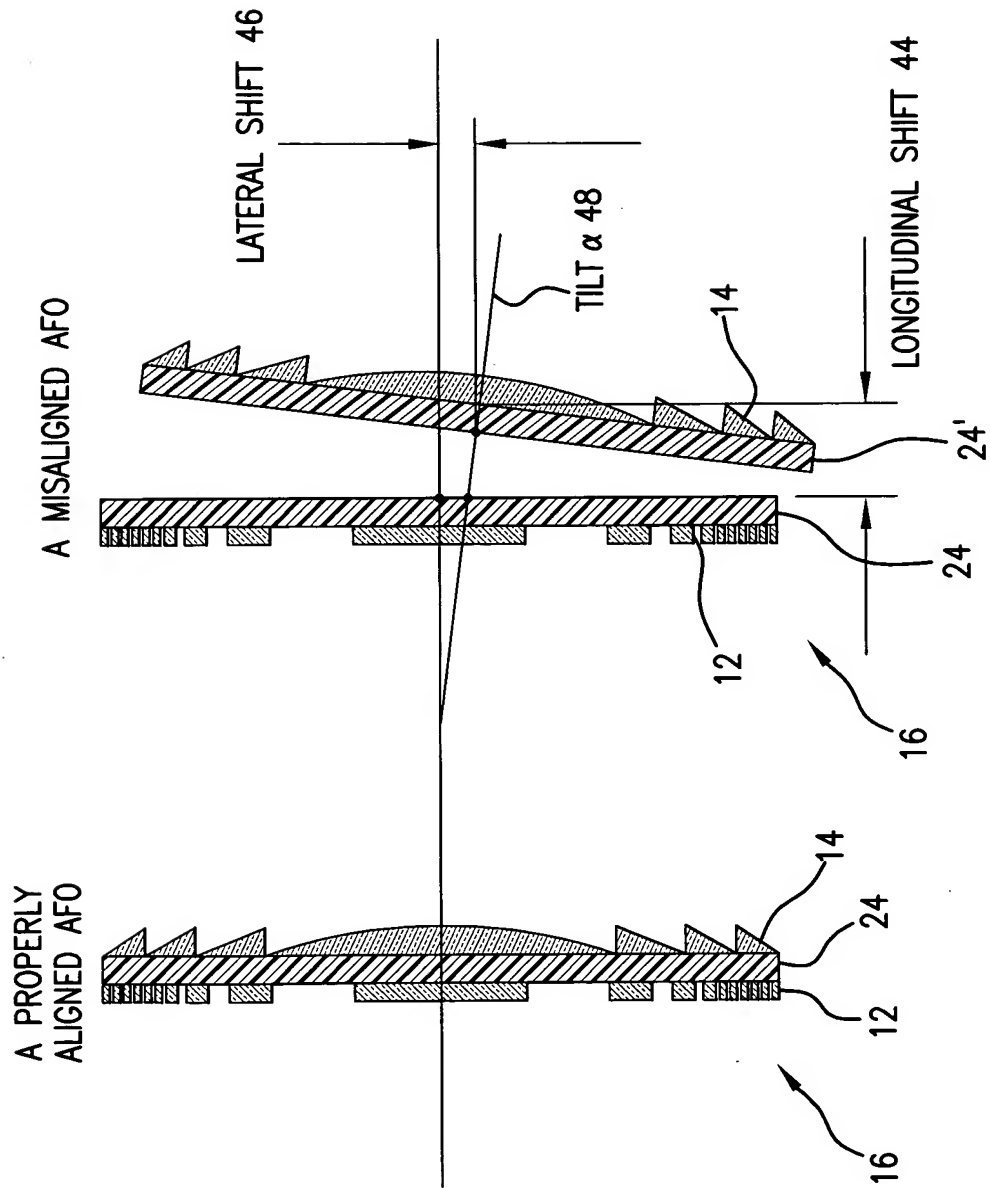


FIG. 11

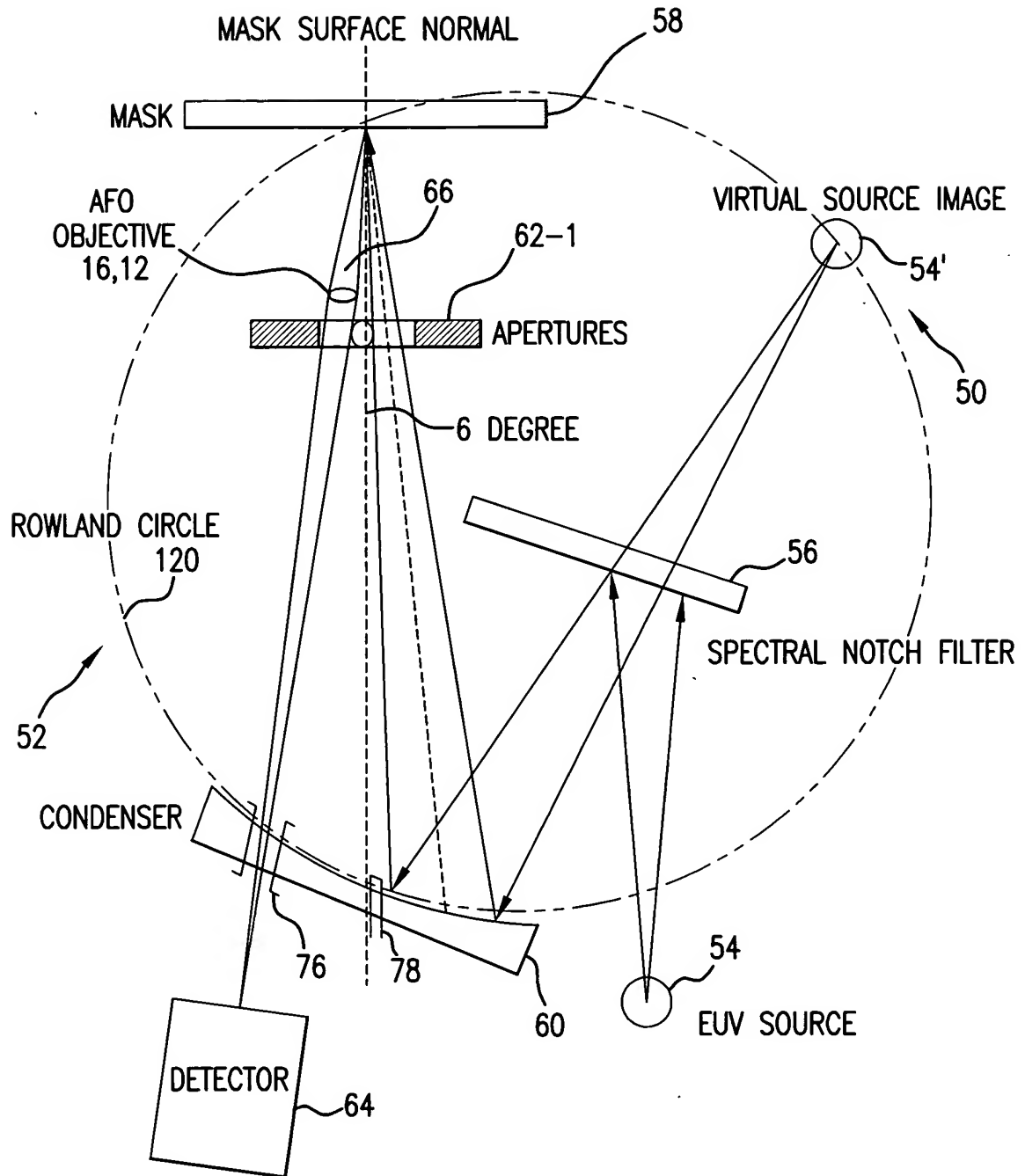


FIG.12

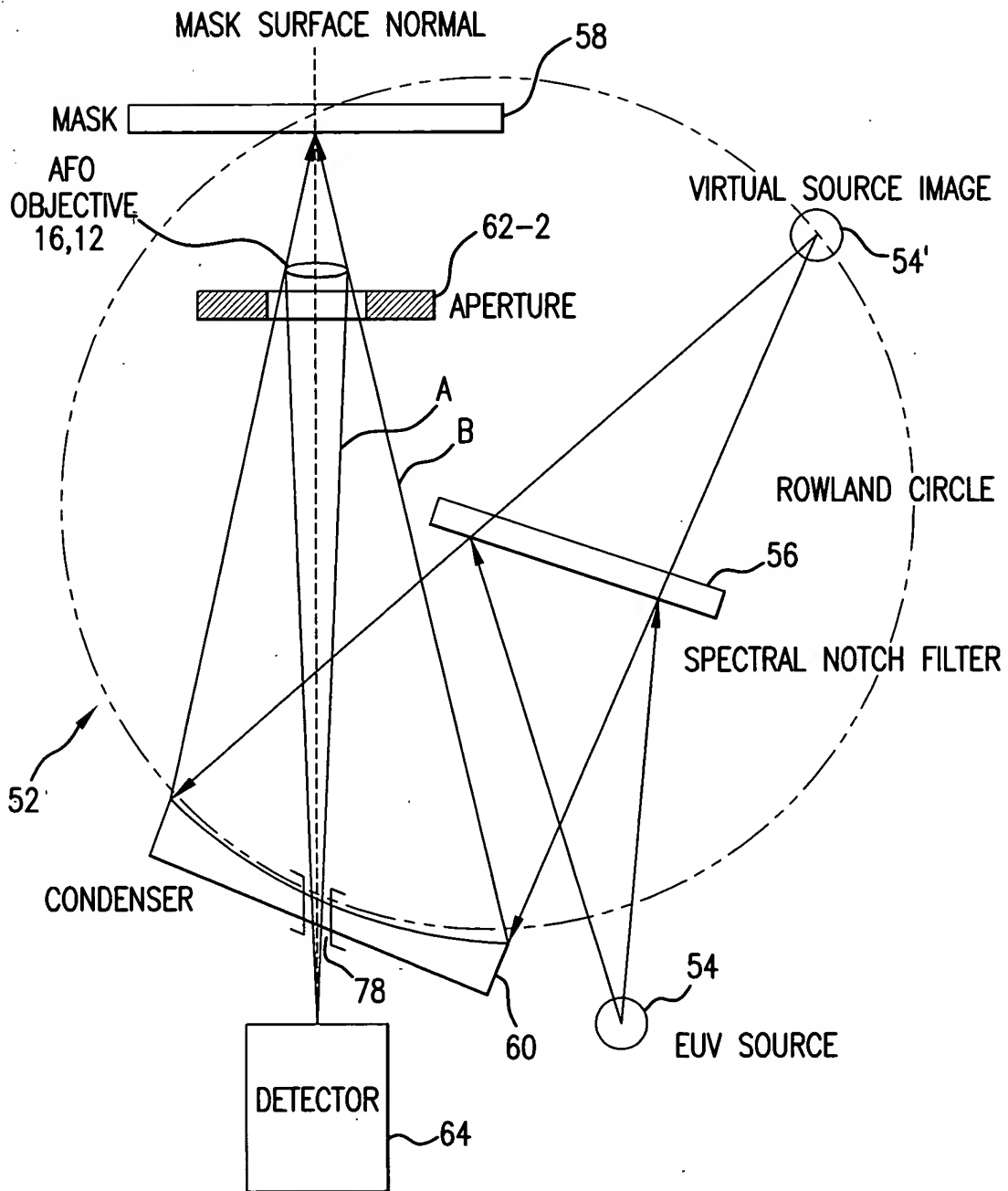


FIG.13

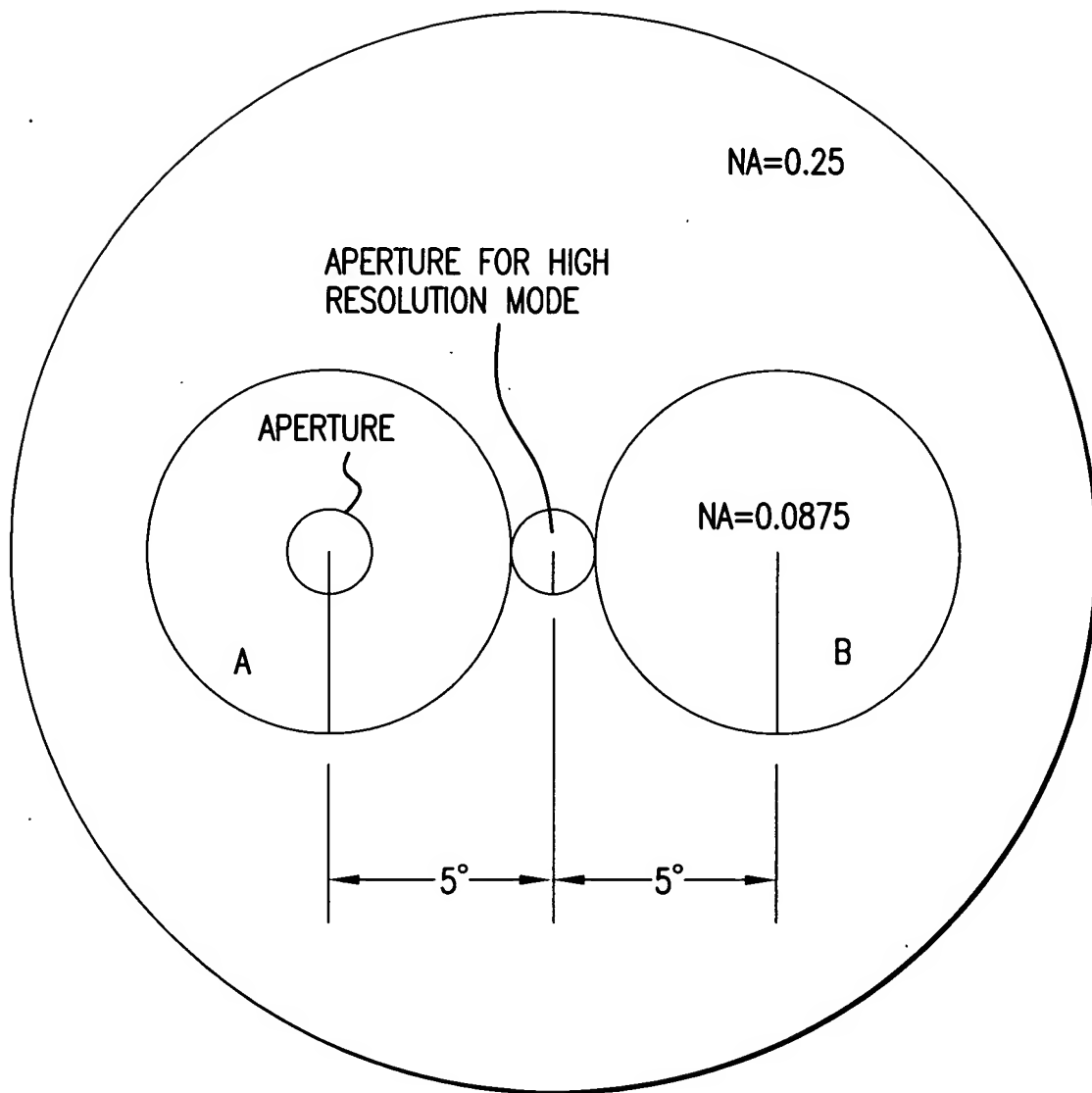


FIG.14

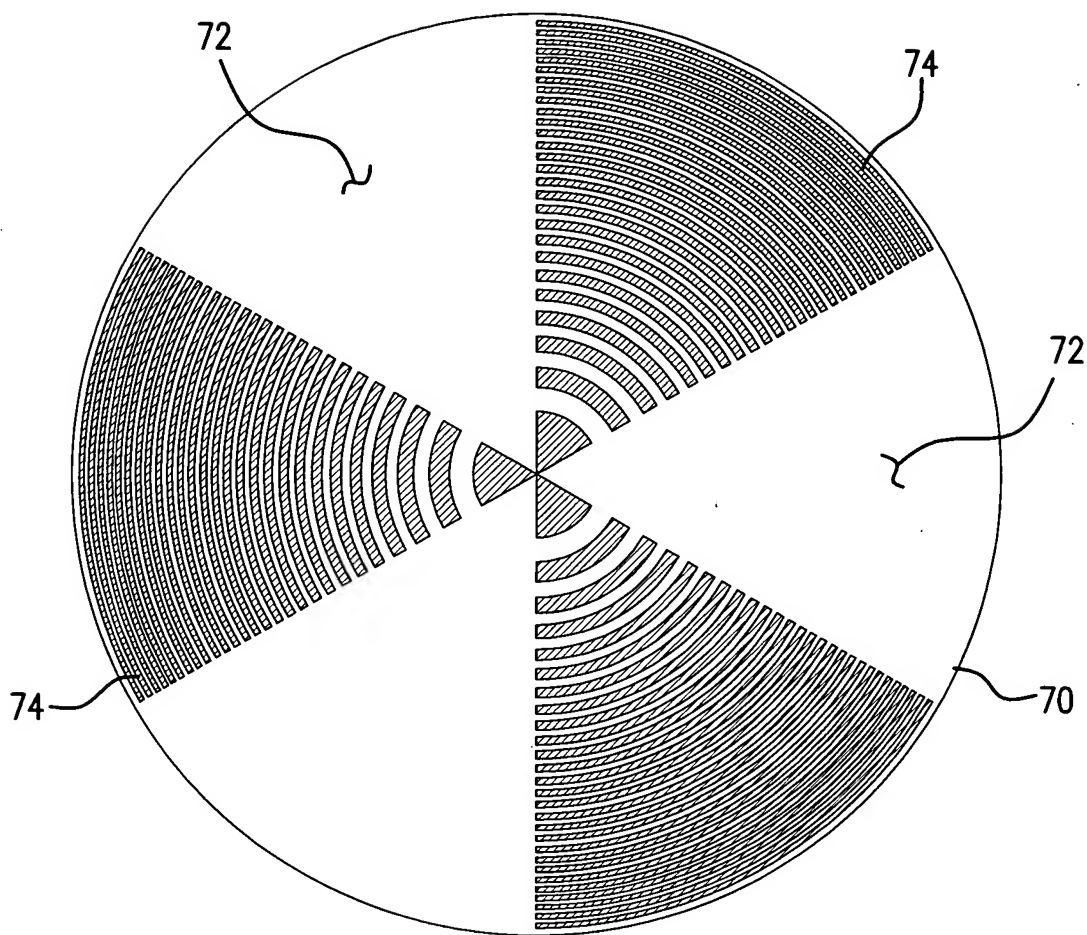


FIG. 15

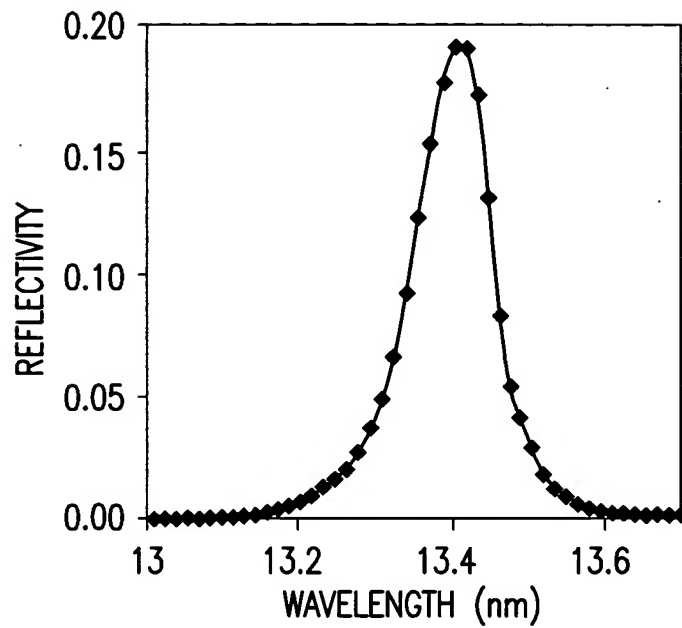


FIG. 16A

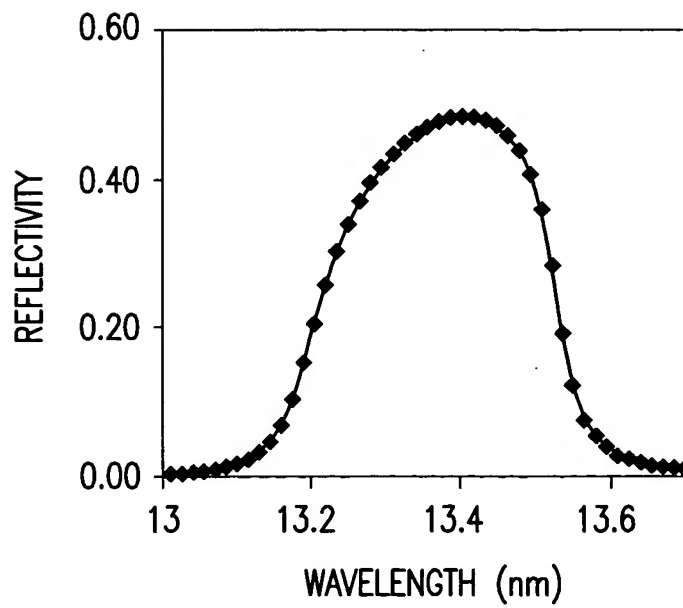


FIG. 16B

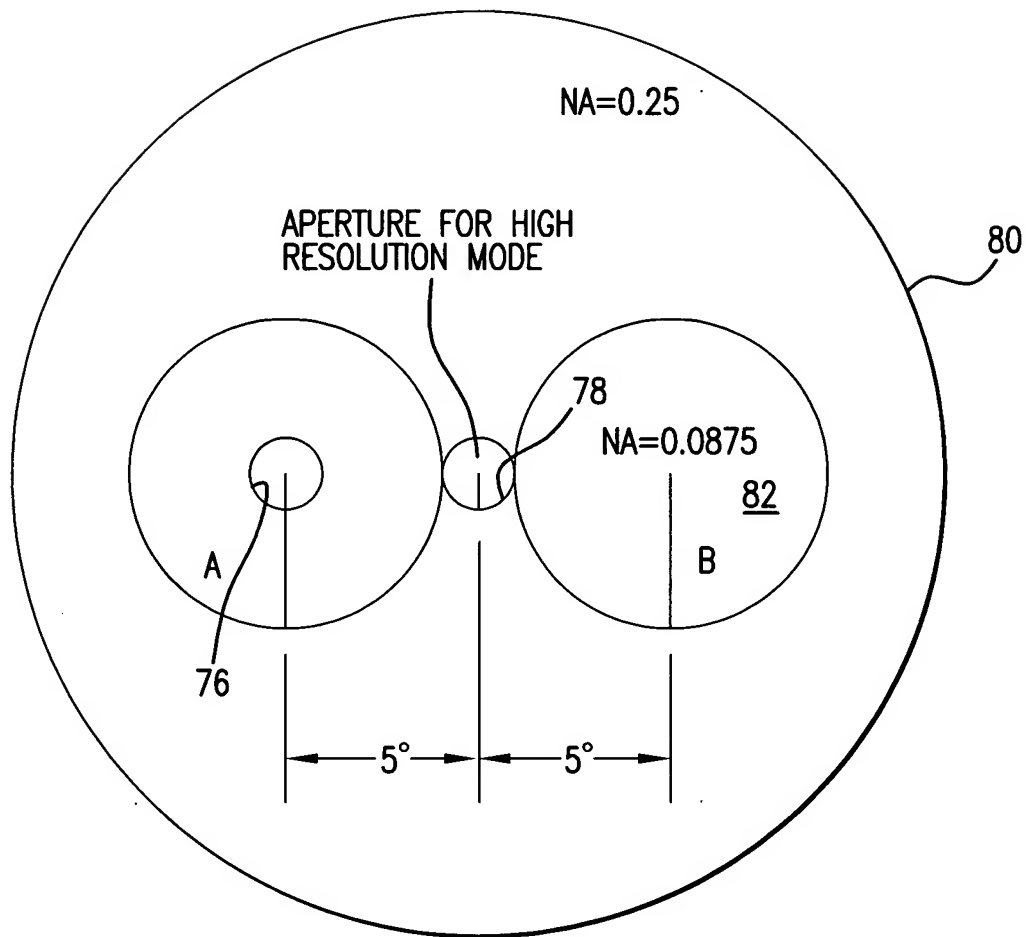


FIG.17

MULTILAYER REFLECTIVITY

Sh/Mo $d=6.815\text{nm}$ $N=40$ AT 08.667eV . $P=1$.

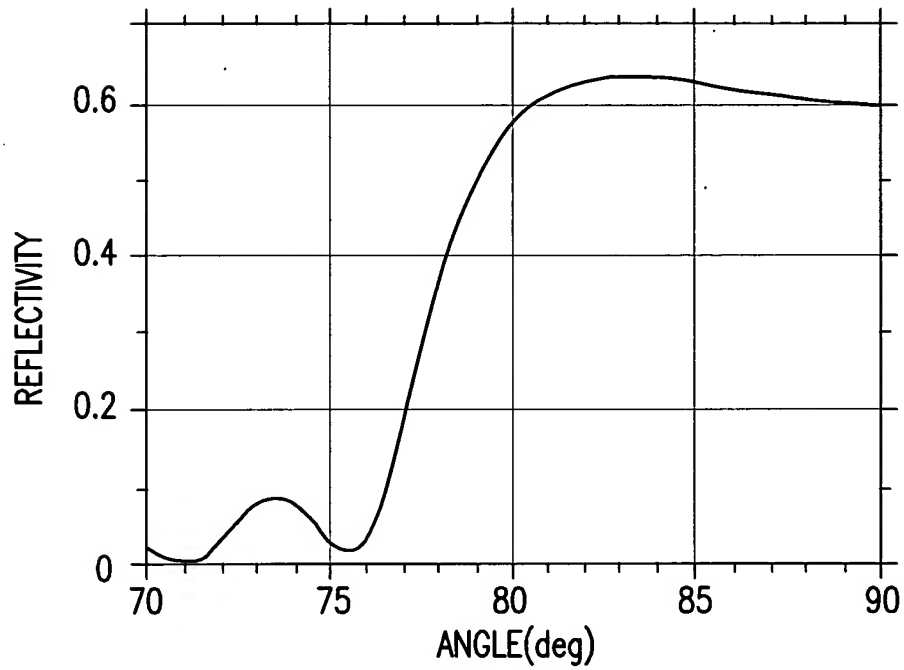


FIG. 18

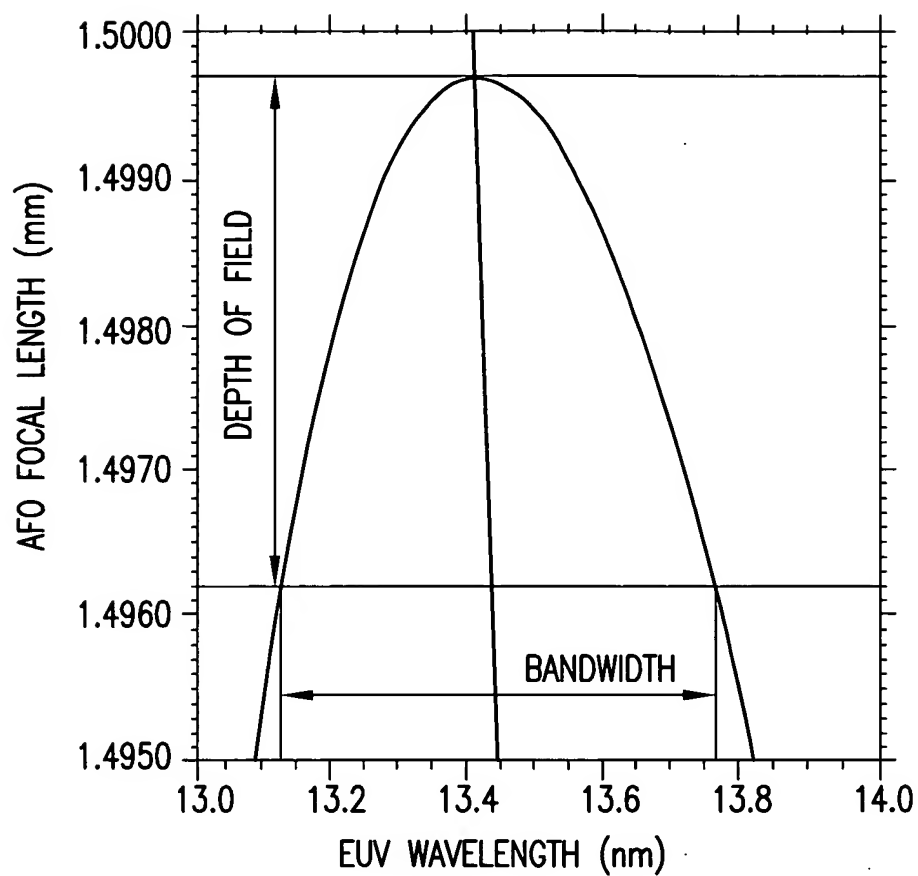


FIG.19

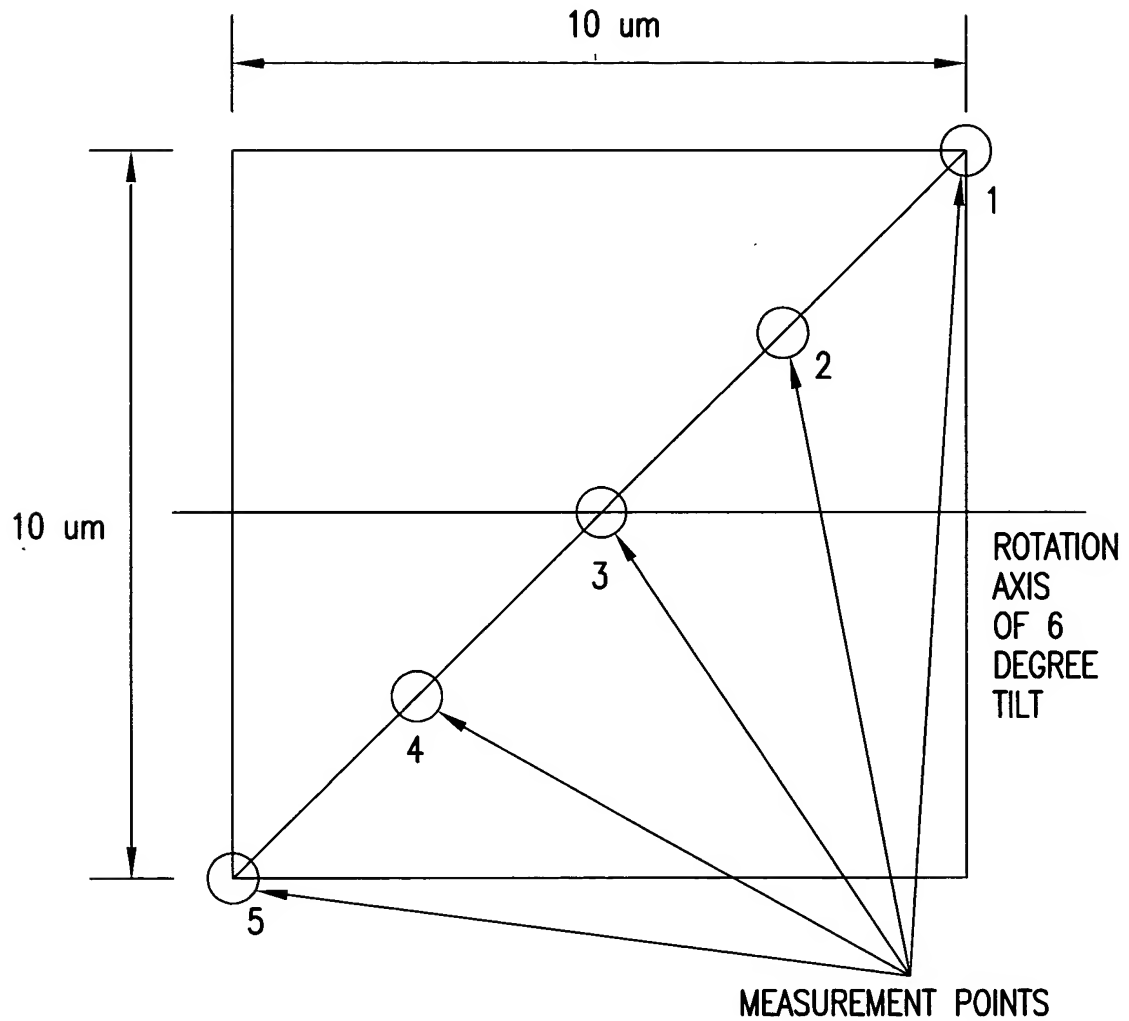


FIG.20

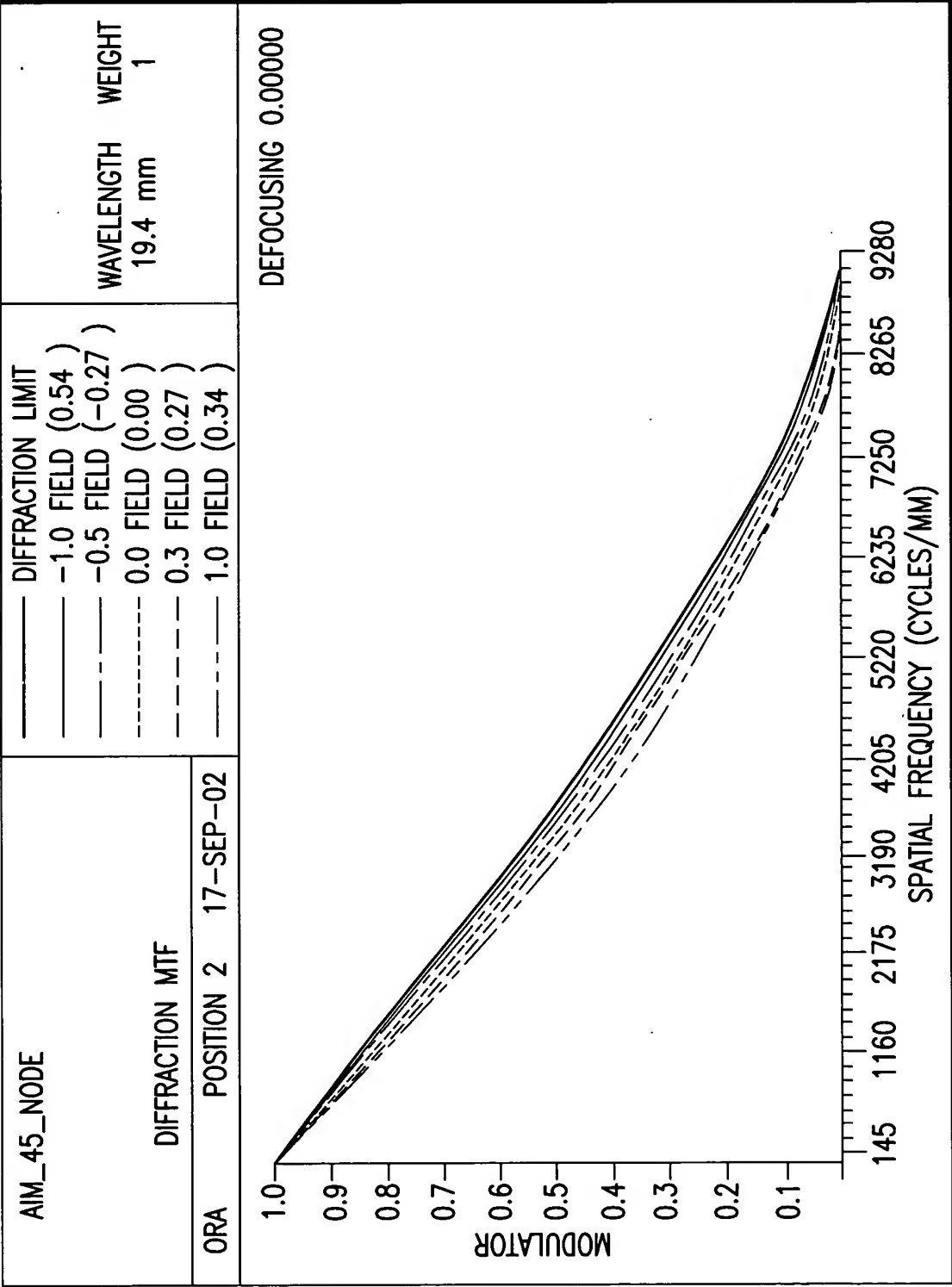


FIG.21

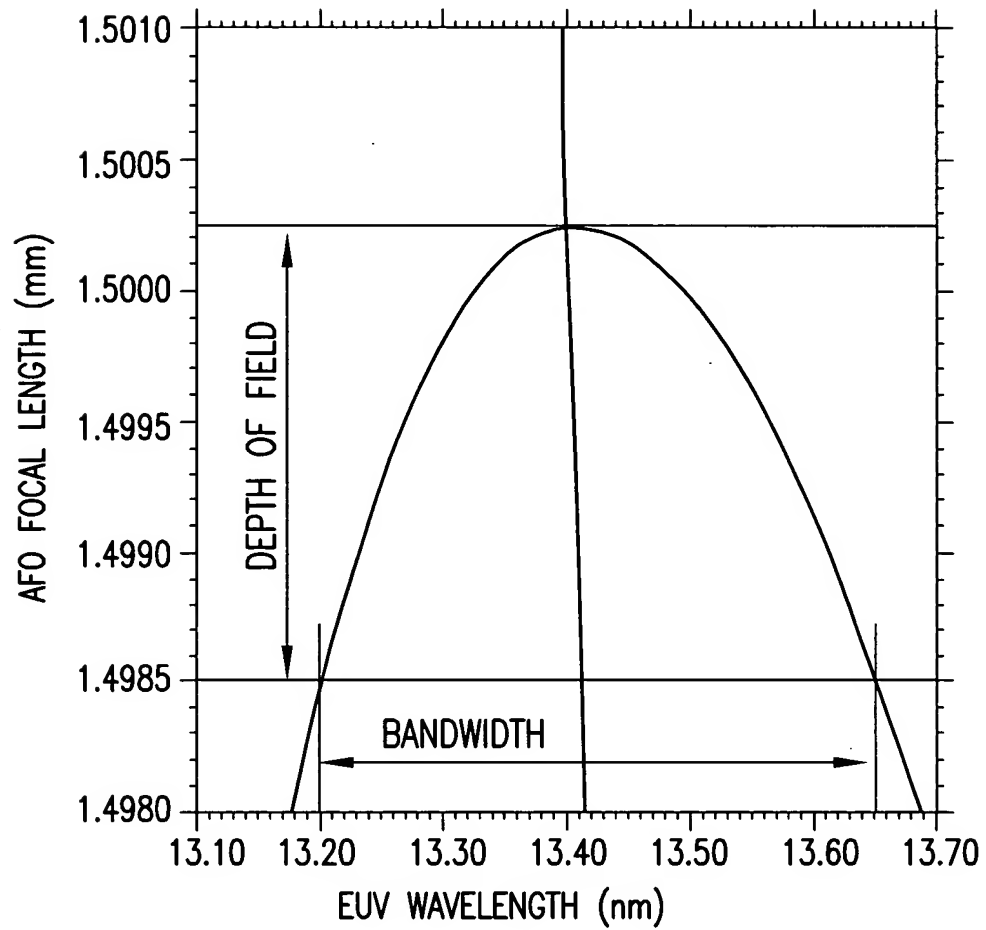


FIG.22

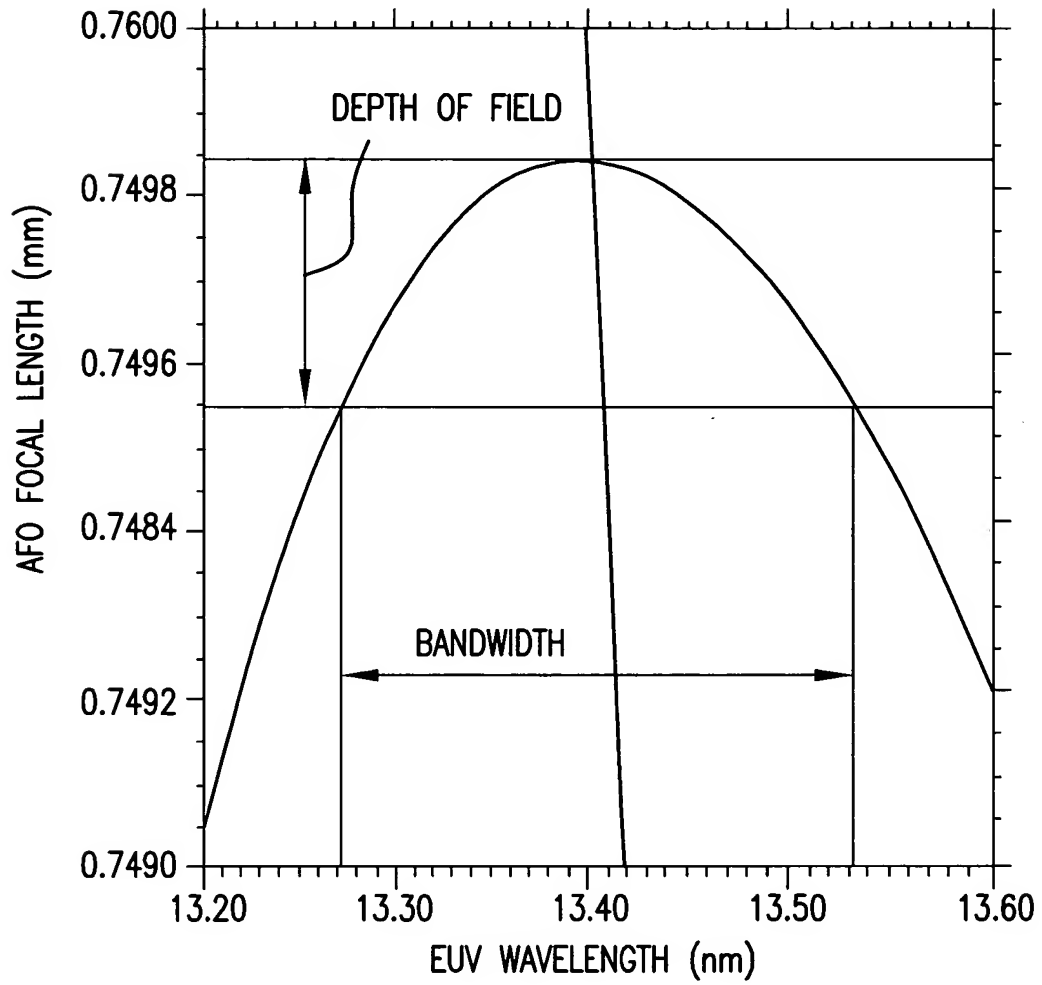


FIG.23

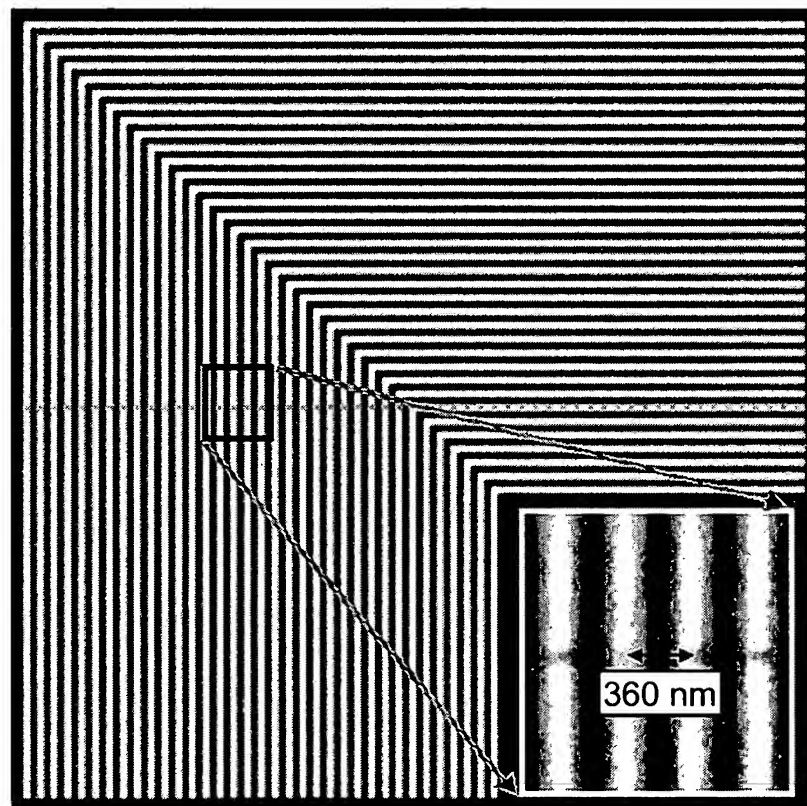


FIG.24

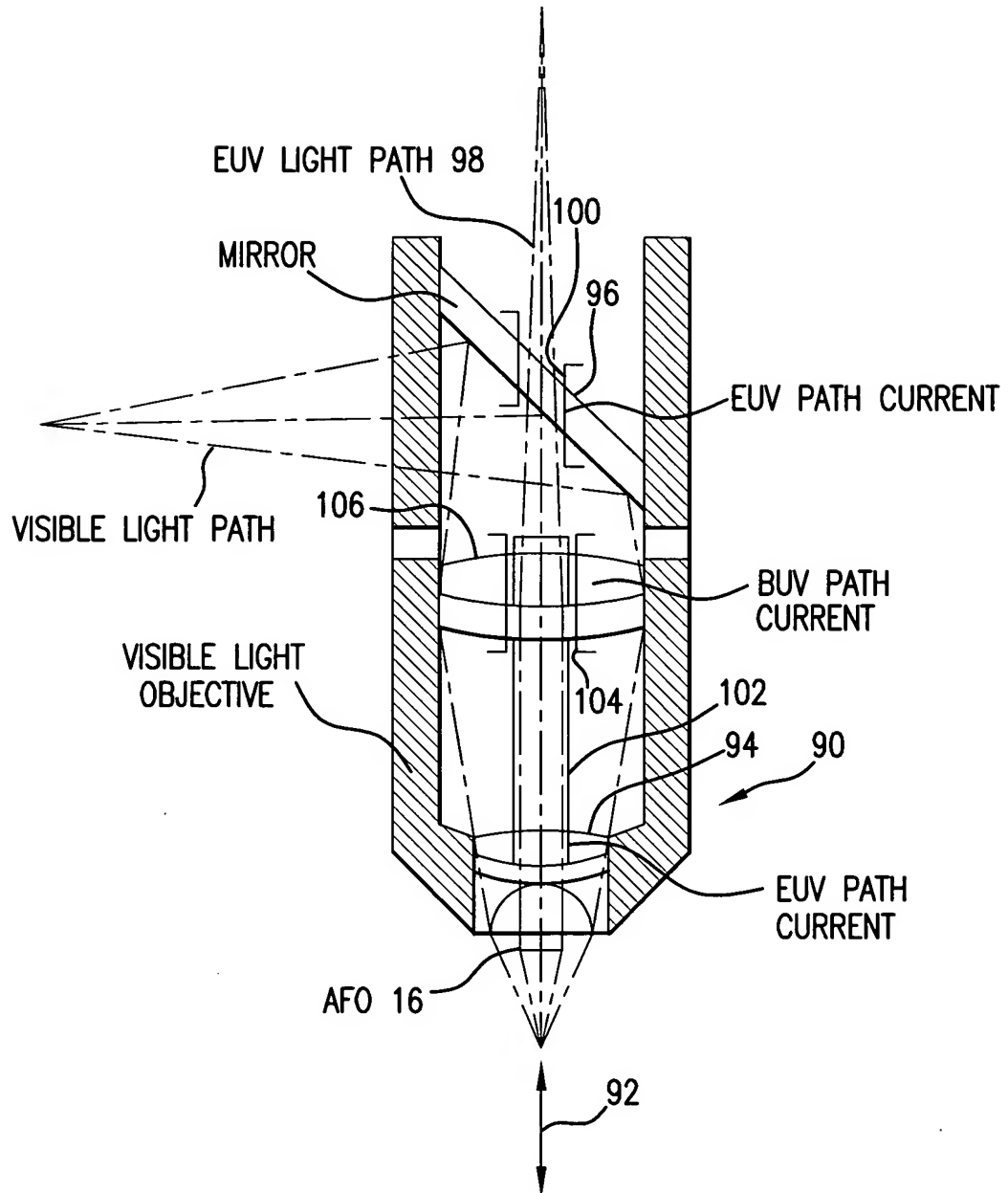


FIG.25